

----- POPULATION ESTIMATES -----				----- CANCER INCIDENCE -----		----- LOCAL PUBLIC HEALTH -----		
Total 1997 Population Est 36,890				(Cancer incidence is for 1996)		Activities Reported Number Per		
Percent Female 50.0						10,000		
Population per square mile 40				Primary Site Number		Public Health Nursing		
Rank in state 39				Breast 11		Total clients 340 93		
(1=highest population density,				Cervical 4		Total visits 1,920 523		
72=lowest population density.)				Colorectal 18		Visits: Reason for		
				Lung, Trachea, & Bronchus 16		Gen hlth promotion 15 4		
				Prostate 11		Infant/child hlth 206 56		
				<u>Other sites</u> 65		Infectious & parasitic 197 54		
				Total 125		Circulatory 234 64		
						Prenatal 878 239		
						Postpartum 45 12		
						WIC Participants 1,542 418		
						Clinic Visits 13,098 3,569		
						Immunization 8,871 2,417		
						Blood pressure 52 14		
						Environmental Contacts		
						Env hazards 20 5		
						Public health nuisance 82 22		
						School Health		
						Vision screenings 246 67		
						Hearing screenings 1,072 292		
						Health Education		
						Community sessions 15 4		
						Community attendance 467 127		
						School sessions 41 11		
						School attendance 920 251		
						Staffing - FTEs		
						Total staff 19 5.1		
						Administrators 2 0.5		
						Public health nurses 6 1.6		
						Public health aides 2 0.4		
						Environmental specialists . .		
						LOCAL PUBLIC HEALTH FUNDING		
						Per		
						Amount Capita		
						Total funding \$858,629 \$23.40		
						Local taxes \$330,773 \$9.01		

N A T A L I T Y

TOTAL LIVE BIRTHS			415	<u>Birth Order</u>			<u>Births</u>	<u>Percent</u>	<u>Marital Status of Mother</u>			<u>Births</u>	<u>Percent</u>	
Crude Live Birth Rate			11.2	First			152	37	Married			315	76	
General Fertility Rate			56.9	Second			148	36	Not married			100	24	
				Third			66	16	Unknown			0	0	
Live births with reported congenital anomalies			12 . %	Fourth or higher			49	12						
				Unknown			0	0						
<u>Delivery Type</u>			<u>Births</u>	<u>Percent</u>	<u>First Prenatal Visit</u>			<u>Births</u>	<u>Percent</u>	<u>Education of Mother</u>			<u>Births</u>	<u>Percent</u>
Vaginal after previous cesarean			21	5	1st trimester			339	82	Elementary or less			2	<.5
Forceps			0	0	2nd trimester			60	14	Some high school			39	9
Other vaginal			323	78	3rd trimester			10	2	High school			179	43
Primary cesarean			45	11	No visits			1	<.5	Some college			111	27
Repeat cesarean			26	6	Unknown			5	1	College graduate			84	20
Other or unknown			0	0						Unknown			0	0
<u>Birth Weight</u>			<u>Births</u>	<u>Percent</u>	<u>Number of Prenatal Care visits</u>			<u>Births</u>	<u>Percent</u>	<u>Smoking Status of Mother</u>			<u>Births</u>	<u>Percent</u>
<1,500 gm			4	1.0	No visits			1	<.5	Smoker			101	24
1,500-2,499 gm			17	4.1	1-4 visits			10	2	Nonsmoker			306	74
2,500+ gm			394	94.9	5-9 visits			85	20	Unknown			8	2
Unknown			0	0.0	10-12 visits			167	40					
					13+ visits			146	35					
					Unknown			6	1					

* - Not reported. Age or race category has less than 5 births

----- M O R B I D I T Y -----

REPORTED* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	16
Giardiasis	<5
Hepatitis Type A	0
Hepatitis Type B**	<5
Hepatitis NANB/C***	0
Legionnaire's	0
Lyme	21
Measles	0
Meningitis, Aseptic	0
Meningitis, Bacterial	<5
Mumps	0
Pertussis	<5
Salmonellosis	7
Shigellosis	0
Tuberculosis	0

- * 1997 provisional data
 ** Includes all positive HBsAg test results
 *** Includes acute disease only

Sexually Transmitted Disease

Chlamydia Trachomatis	32
Genital Herpes	11
Gonorrhea	<5
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	0
Syphilis	0

----- I M M U N I Z A T I O N S -----

Children in Grades K-12 by
Compliance Level

Compliant	7,906
Non-compliant	40
Percent Compliant	99.5

----- M O R T A L I T Y -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and post-neonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS	398
Crude Death Rate	1,079

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	1	.
5-14	.	.
15-19	2	.
20-34	5	.
35-54	19	.
55-64	31	961
65-74	62	2,173
75-84	134	6,434
85+	142	17,185

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	2	.
Neonatal	1	.
Post-neonatal	1	.
Unknown	.	.

Race of Mother

White	2	.
Black	.	.
Other	.	.
Unknown	.	.

Birth Weight

<1,500 gm	1	.
1,500-2,499 gm	.	.
2,500+ gm	1	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	3	.
Neonatal	1	.
Fetal	2	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	126	342
Coronary heart disease	85	230
Cancer (total)	94	255
Lung	32	87
Colorectal	7	.
Female breast	9	.*
Cerebrovascular Disease	44	119
Chron Obstr Pulmonary	12	.
Pneumonia & Influenza	18	.
Injuries	15	.
Motor vehicle	7	.
Diabetes	9	.
Infectious & Parasitic	4	.
Suicide	2	.

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	3	.
Other Drugs	5	.
Both Mentioned	1	.

----- M O T O R V E H I C L E C R A S H E S -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	395	9
Alcohol-Related	79	6
With Citation:		
For OWI	33	0
For Speeding	16	0
Motorcyclist	8	0
Bicyclist	2	0
Pedestrian	5	0

H O S P I T A L I Z A T I O N S

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita	DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All						Alcohol-Related					
Total	205	5.6	3.8	\$6,941	\$39	Total	129	3.5	5.1	\$2,479	\$9
<18	15	.	.	.	.	18-44	76	5.7	4.1	\$2,052	\$12
18-44	40	3.0	2.7	\$5,937	\$18	45-64	35	4.4	4.2	\$2,365	\$10
45-64	27	3.4	3.3	\$6,035	\$20	Pneumonia and Influenza					
65+	123	21.3	4.5	\$7,887	\$168	Total	202	5.5	4.1	\$5,573	\$31
Injury: Hip Fracture						<18	23	2.4	2.2	\$2,223	\$5
Total	43	1.2	6.1	\$11,529	\$13	45-64	18	.	.	.	.
65+	40	6.9	6.4	\$12,017	\$83	65+	146	25.3	4.6	\$6,326	\$160
Injury: Poisonings						Cerebrovascular Disease					
Total	9	.	.	.	.	Total	98	2.7	4.2	\$5,975	\$16
18-44	5	.	.	.	.	45-64	7	.	.	.	.
Psychiatric						65+	91	15.8	4.4	\$6,073	\$96
Total	126	3.4	5.9	\$3,455	\$12	Chronic Obstructive Pulmonary Disease					
<18	5	.	.	.	.	Total	77	2.1	3.0	\$4,438	\$9
18-44	73	5.5	5.9	\$3,009	\$16	<18	11	.	.	.	.
45-64	17	.	.	.	.	18-44	7	.	.	.	.
65+	31	5.4	5.6	\$4,125	\$22	45-64	16	.	.	.	.
Coronary Heart Disease						65+	43	7.5	3.3	\$4,605	\$34
Total	232	6.3	2.9	\$5,724	\$36	Drug-Related					
45-64	65	8.1	2.5	\$6,167	\$50	Total	19	.	.	.	.
65+	158	27.4	3.0	\$5,532	\$152	18-44	10	.	.	.	.
Malignant Neoplasms (Cancers): All						Total Hospitalizations					
Total	93	2.5	4.5	\$8,279	\$21	Total	3,585	97.2	3.2	\$4,824	\$469
18-44	7	.	.	.	.	<18	545	56.0	2.4	\$1,624	\$91
45-64	24	3.0	4.0	\$7,279	\$22	18-44	921	68.8	2.9	\$3,967	\$273
65+	62	10.8	4.5	\$8,289	\$89	45-64	553	69.0	3.0	\$5,739	\$396
Neoplasms: Female Breast (rates for female population)						65+	1,566	271.8	3.8	\$6,117	\$1,663
Total	11	.	.	.	.	-- PREVENTABLE HOSPITALIZATIONS * --					
Neoplasms: Colo-rectal						Total	628	17.0	3.3	\$4,664	\$79
Total	17	.	.	.	.	<18	54	5.6	2.0	\$2,122	\$12
65+	13	.	.	.	.	18-44	62	4.6	2.2	\$3,177	\$15
Neoplasms: Lung						45-64	90	11.2	2.8	\$4,557	\$51
Total	9	.	.	.	.	65+	422	73.2	3.8	\$5,231	\$383
Diabetes						* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1997 differs from 1996. The major change is that secondary diagnosis of dehydration was included in 1996 and excluded in 1997. The total number of preventable hospitalizations in 1996 using the 1997 definition would have been 638.					
Total	26	0.7	5.1	\$6,496	\$5						
65+	18	.	.	.	.		